

# CITATION REPORT

List of articles citing

## Pachychoroid pigment epitheliopathy

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#	Paper	IF	Citations
381	Automatic analysis of selected choroidal diseases in OCT images of the eye fundus. <b>2013</b> , 12, 117		21
380	Pachychoroid pigment epitheliopathy may masquerade as acute retinal pigment epitheliitis. <b>2014</b> , 55, 5252		22
379	Association of focal choroidal excavation with age-related macular degeneration. <b>2014</b> , 55, 8542		
378	Author response: pachychoroid pigment epitheliopathy may masquerade as acute retinal pigment epitheliitis. <b>2014</b> , 55, 5253		0
377	Current Strategies for the Management of Treatment-Resistant Neovascular Age-Related Macular Degeneration. <b>2014</b> , 2, 6-13		3
376	Current concepts in managing central serous chorioretinopathy. <b>2014</b> , 45, 9-13		10
375	SPIRONOLACTONE FOR NONRESOLVING CENTRAL SEROUS CHORIORETINOPATHY: A RANDOMIZED CONTROLLED CROSSOVER STUDY. <i>Retina</i> , <b>2015</b> , 35, 2505-15	3.6	88
374	Pachychoroid neovascularopathy and age-related macular degeneration. <i>Scientific Reports</i> , <b>2015</b> , 5, 16204	4.9	103
373	PERIPAPILLARY CHOROIDAL THICKNESS IN CENTRAL SEROUS CHORIORETINOPATHY: Is Choroid Outside the Macula Also Thick?. <i>Retina</i> , <b>2015</b> , 35, 1860-6	3.6	19
372	Multifocal central serous chorioretinopathy with photoreceptor-retinal pigment epithelium diastasis in heritable pulmonary arterial hypertension. <b>2015</b> , 9, 83-7		7
371	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF POLYPOIDAL CHOROIDAL VASCULOPATHY AND POLYPOIDAL CHOROIDAL NEOVASCULARIZATION. <i>Retina</i> , <b>2015</b> , 35, 2265-74	3.6	89
370	Pachychoroid neovascularopathy in a male patient: a case report. <b>2015</b> , 78, 385-7		1
369	Widespread choroidal thickening and abnormal midperipheral fundus autofluorescence characterize exudative age-related macular degeneration with choroidal vascular hyperpermeability. <i>Clinical Ophthalmology</i> , <b>2015</b> , 9, 297-304	2.5	8
368	MACULAR PIGMENT RINGS AS THE PRESENTING FINDING OF MITOCHONDRIAL MYOPATHY, ENCEPHALOPATHY, LACTIC ACIDOSIS, AND STROKELIKE EPISODES. <b>2015</b> , 9, 260-4		3
367	PACHYCHOROID: an inherited condition?. <i>Retina</i> , <b>2015</b> , 35, 10-6	3.6	71
366	Pachychoroid neovascularopathy. <i>Retina</i> , <b>2015</b> , 35, 1-9	3.6	298
365	Central serous chorioretinopathy: Recent findings and new physiopathology hypothesis. <b>2015</b> , 48, 82-118		480

364	Fundus Tessellation: Prevalence and Associated Factors: The Beijing Eye Study 2011. <b>2015</b> , 122, 1873-80		52
363	Choroidal mast cells in retinal pathology: a potential target for intervention. <b>2015</b> , 185, 2083-95		11
362	Extreme choroidal thinning in high myopia. <i>Retina</i> , <b>2015</b> , 35, 407-15	3.6	19
361	Optical Coherence Tomography Angiography of Shallow Irregular Pigment Epithelial Detachments In Pachychoroid Spectrum Disease. <b>2015</b> , 160, 1243-1254.e2		144
360	Analysis of Efficacy of Intravitreal Aflibercept According to Subfoveal Choroidal Thickness in Polypoidal Choroidal Vasculopathy. <b>2016</b> , 57, 1577		3
359	Chronic central serous chorioretinopathy: long-term follow-up and vision-related quality of life. <i>Clinical Ophthalmology</i> , <b>2017</b> , 11, 39-46	2.5	66
358	Pachychoroid neovascularopathy in extramacular choroidal neovascularization. <i>Clinical Ophthalmology</i> , <b>2016</b> , 10, 1275-82	2.5	8
357	Choroidal and Retinal Abnormalities by Optical Coherence Tomography in Endogenous Cushing's Syndrome. <b>2016</b> , 7, 154		11
356	Morphologic Characteristics of Choroid in the Major Choroidal Thickening Diseases, Studied by Optical Coherence Tomography. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147139	3.7	8
355	Multimodal Imaging in Retinal Disease: A Consensus Definition. <b>2016</b> , 47, 201-5		18
354	A Comparison Between Optical Coherence Tomography Angiography and Fluorescein Angiography for the Imaging of Type 1 Neovascularization. <b>2016</b> , 57, OCT314-23		72
353	CENTRAL SEROUS CHORIORETINOPATHY TREATED WITH MINERALOCORTICOID ANTAGONISTS: A ONE-YEAR PILOT STUDY. <i>Retina</i> , <b>2016</b> , 36, 611-8	3.6	58
352	Increased Choroidal Vascularity in Central Serous Chorioretinopathy Quantified Using Swept-Source Optical Coherence Tomography. <b>2016</b> , 169, 199-207		42
351	Polypoidal Choroidal Vasculopathy: A Distinct Disease or Manifestation of Many?. <i>Retina</i> , <b>2016</b> , 36, 1-8	3.6	117
350	ONE-YEAR RESULTS OF ADJUNCTIVE PHOTODYNAMIC THERAPY FOR TYPE 1 NEOVASCULARIZATION ASSOCIATED WITH THICKENED CHOROID. <i>Retina</i> , <b>2016</b> , 36, 889-95	3.6	25
349	GENETIC FACTORS ASSOCIATED WITH CHOROIDAL VASCULAR HYPERPERMEABILITY AND SUBFOVEAL CHOROIDAL THICKNESS IN POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , <b>2016</b> , 36, 1535-41	3.6	26
348	EN FACE IMAGING OF PACHYCHOROID SPECTRUM DISORDERS WITH SWEEP-SOURCE OPTICAL COHERENCE TOMOGRAPHY. <i>Retina</i> , <b>2016</b> , 36, 499-516	3.6	250
347	Error rate of automated choroidal segmentation using swept-source optical coherence tomography. <i>Acta Ophthalmologica</i> , <b>2016</b> , 94, e427-31	3.7	6

346	Collaborative care of non-urgent macular disease: a study of inter-optometric referrals. <b>2016</b> , 36, 632-642		15
345	CHOROIDAL MORPHOLOGY IN EYES WITH POLYPOIDAL CHOROIDAL VASCULOPATHY AND NORMAL OR SUBNORMAL SUBFOVEAL CHOROIDAL THICKNESS. <i>Retina</i> , <b>2016</b> , 36 Suppl 1, S73-S82	3.6	115
344	Mineralocorticoid Antagonists in the Treatment of Central Serous Chorioretinopathy: A Comparative Analysis. <b>2016</b> , 56, 17-22		29
343	Age-related macular degeneration and polypoidal choroidal vasculopathy in Asians. <b>2016</b> , 53, 107-139		205
342	Diabetic retinal pigment epitheliopathy: fundus autofluorescence and spectral-domain optical coherence tomography findings. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2016</b> , 254, 1931-1940	3.8	6
341	The time of resolution and the rate of recurrence in acute central serous chorioretinopathy following spontaneous resolution and low-fluence photodynamic therapy: a case-control study. <i>Eye</i> , <b>2016</b> , 30, 1005-10	4.4	15
340	Annular Lesions and Catenary Forms in Chronic Central Serous Chorioretinopathy. <b>2016</b> , 166, 60-67		10
339	FOCAL CHOROIDAL EXCAVATION AND CHOROIDAL NEOVASCULARIZATION WITH ASSOCIATED PACHYCHOROID. <b>2016</b> , 10, 293-6		14
338	Alterations of the Lamina Cribrosa Are Associated with Peripapillary Retinoschisis in Glaucoma and Pachychoroid Spectrum Disease. <b>2016</b> , 123, 2066-76		32
337	Investigation of the Etiology of Central Serous Chorioretinopathy Using En-Face Optical Coherence Tomography and Indocyanine Green Angiography. <b>2016</b> , 236, 100-7		11
336	A Multicenter Study on the Long-term Outcomes of Half-dose Photodynamic Therapy in Chronic Central Serous Chorioretinopathy. <b>2016</b> , 170, 91-99		45
335	Factors Affecting Choroidal Vascular Density in Normal Eyes: Quantification Using En Face Swept-Source Optical Coherence Tomography. <b>2016</b> , 170, 1-9		31
334	A Perspective on the Nature and Frequency of Pigment Epithelial Detachments. <b>2016</b> , 172, 13-27		28
333	Central serous chorioretinopathy in primary hyperaldosteronism. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2016</b> , 254, 2033-2042	3.8	19
332	Retinal pigment epithelial atrophy over polypoidal choroidal vasculopathy lesions during ranibizumab monotherapy. <i>BMC Ophthalmology</i> , <b>2016</b> , 16, 55	2.3	5
331	Atypical Presentation of Chorioretinal Folds-Related Maculopathy. <b>2016</b> , 93, 1304-14		5
330	Investigating the choriocapillaris and choroidal vasculature with new optical coherence tomography technologies. <b>2016</b> , 52, 130-55		170
329	Choroidal thickness in non-neovascular versus neovascular age-related macular degeneration: a fellow eye comparative study. <b>2017</b> , 101, 764-769		14

328	UNILATERAL BEST DISEASE: A CASE REPORT. <b>2017</b> , 11 Suppl 1, S191-S196		3
327	Choroidal structures in polypoidal choroidal vasculopathy, neovascular age-related maculopathy, and healthy eyes determined by binarization of swept source optical coherence tomographic images. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 935-943	3.8	29
326	OCT Angiography of Treatment-Name Quiescent Choroidal Neovascularization in Pachychoroid Neovascularopathy. <i>Ophthalmology Retina</i> , <b>2017</b> , 1, 328-332	3.8	31
325	CLINICAL RELEVANCE OF AQUEOUS VASCULAR ENDOTHELIAL GROWTH FACTOR LEVELS IN POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , <b>2017</b> , 37, 943-950	3.6	14
324	FOVEAL EXUDATE AND CHOROIDAL NEOVASCULARIZATION IN ATYPICAL CASES OF MULTIPLE EVANESCENT WHITE DOT SYNDROME. <i>Retina</i> , <b>2017</b> , 37, 2025-2034	3.6	14
323	Retinal pigment epithelium-photoreceptor layer alterations in a patient with Sturge-Weber syndrome with diffuse choroidal hemangioma. <b>2017</b> , 38, 567-569		12
322	FOCAL CHOROIDAL EXCAVATION AND ITS ASSOCIATION WITH PACHYCHOROID SPECTRUM DISORDERS: A Review of the Literature and Multimodal Imaging Findings. <i>Retina</i> , <b>2017</b> , 37, 199-221	3.6	73
321	The comparison of multimodal imaging findings of central serous chorioretinopathy patients in regard to the early anatomically treatment response to half-fluence photodynamic therapy: a retrospective case-control study. <b>2017</b> , 3, 20		2
320	MINERALOCORTICOID RECEPTOR ANTAGONIST TREATMENT IN BILATERAL CHRONIC CENTRAL SEROUS CHORIORETINOPATHY: A COMPARATIVE STUDY OF EXUDATIVE AND NONEXUDATIVE FELLOW EYES. <i>Retina</i> , <b>2017</b> , 37, 1084-1091	3.6	38
319	Association of a Haplotype in the NR3C2 Gene, Encoding the Mineralocorticoid Receptor, With Chronic Central Serous Chorioretinopathy. <b>2017</b> , 135, 446-451		49
318	The use of optical coherence tomography angiography in pachychoroid spectrum diseases: a concurrent comparison with dye angiography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 2317-2324	3.8	15
317	Choroidal Remodeling in Age-related Macular Degeneration and Polypoidal Choroidal Vasculopathy: A 12-month Prospective Study. <i>Scientific Reports</i> , <b>2017</b> , 7, 7868	4.9	28
316	Spironolactone for Secondary Central Serous Chorioretinopathy: A Challenge-Rechallenge Case. <b>2017</b> , 8, 370-374		1
315	FULL-THICKNESS MACULAR HOLE COMBINED WITH PIGMENT EPITHELIAL DETACHMENT USING MULTIMODAL IMAGING. <b>2017</b> , 11, 369-372		2
314	Diagnostic and Therapeutic Challenges. <i>Retina</i> , <b>2017</b> , 37, 405-408	3.6	
313	Investigation of precursor lesions of polypoidal choroidal vasculopathy using contralateral eye findings. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2017</b> , 255, 281-291	3.8	23
312	Pachychoroid neovascularopathy: aspect on optical coherence tomography angiography. <i>Acta Ophthalmologica</i> , <b>2017</b> , 95, 421-427	3.7	22
311	The association between visual function and retinal structure in chronic central serous chorioretinopathy. <i>Scientific Reports</i> , <b>2017</b> , 7, 16288	4.9	13

310	Choroidal Neovascularization Secondary to Diseases Other than Age-Related Macular Degeneration. <b>2017</b> , 117-138		1
309	Pachychoroid. <b>2017</b> , 161-170		1
308	Prevalence and Risk Factors for Nonexudative Neovascularization in Fellow Eyes of Patients With Unilateral Age-Related Macular Degeneration and Polypoidal Choroidal Vasculopathy. <b>2017</b> , 58, 3488-3495		35
307	Intraocular Vascular Endothelial Growth Factor Levels in Pachychoroid Neovascularopathy and Neovascular Age-Related Macular Degeneration. <b>2017</b> , 58, 292-298		60
306	Classification of Exudative Age-Related Macular Degeneration With Pachyvessels on En Face Swept-Source Optical Coherence Tomography. <b>2017</b> , 58, 1054-1062		17
305	Peripapillary Choroidal Thickness Change of Polypoidal Choroidal Vasculopathy after Anti-vascular Endothelial Growth Factor. <b>2017</b> , 31, 431-438		4
304	A CASE OF RELAPSING RETINAL PIGMENT EPITHELIAL DETACHMENT IN PERIPAPILLARY PACHYCHOROID PIGMENT EPITHELIOPATHY. <b>2018</b> , 12 Suppl 1, S110-S113		3
303	INNER CHOROIDAL FLOW SIGNAL ATTENUATION IN PACHYCHOROID DISEASE: Optical Coherence Tomography Angiography. <i>Retina</i> , <b>2018</b> , 38, 1984-1992	3.6	29
302	Efficacy of treat-and-extend regimen with aflibercept for pachychoroid neovascularopathy and Type 1 neovascular age-related macular degeneration. <b>2018</b> , 62, 144-150		46
301	Polypoidal Choroidal Vasculopathy: Definition, Pathogenesis, Diagnosis, and Management. <b>2018</b> , 125, 708-724		187
300	Pachychoroid Geographic Atrophy: Clinical and Genetic Characteristics. <i>Ophthalmology Retina</i> , <b>2018</b> , 2, 295-305	3.8	29
299	Choroidal vascularity index in type-2 diabetes analyzed by swept-source optical coherence tomography. <i>Scientific Reports</i> , <b>2018</b> , 8, 70	4.9	63
298	Clinical manifestations of pachychoroid may be secondary to pachysclera and increased scleral rigidity. <b>2018</b> , 113, 72-73		4
297	POLYPOIDAL CHOROIDAL VASCULOPATHY ASSOCIATED WITH CENTRAL SEROUS CHORIORETINOPATHY: Pachychoroid Spectrum of Diseases. <i>Retina</i> , <b>2018</b> , 38, 1195-1204	3.6	32
296	OUTER NUCLEAR LAYER THINNING IN PACHYCHOROID PIGMENT EPITHELIOPATHY. <i>Retina</i> , <b>2018</b> , 38, 957-961	3.6	23
295	The overlapping spectrum of flat irregular pigment epithelial detachment investigated by optical coherence tomography angiography. <i>International Ophthalmology</i> , <b>2018</b> , 38, 975-983	2.2	11
294	DISEASE EXPRESSION IN NONEXUDATIVE AGE-RELATED MACULAR DEGENERATION VARIES WITH CHOROIDAL THICKNESS. <i>Retina</i> , <b>2018</b> , 38, 708-716	3.6	91
293	OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY OF FLAT IRREGULAR PIGMENT EPITHELIUM DETACHMENT IN CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , <b>2018</b> , 38, 629-638	3.6	84

292	CLASSIFICATION OF HALLER VESSEL ARRANGEMENTS IN ACUTE AND CHRONIC CENTRAL SEROUS CHORIORETINOPATHY IMAGED WITH EN FACE OPTICAL COHERENCE TOMOGRAPHY. <i>Retina</i> , <b>2018</b> , 38, 1211-1215	3.6	17
291	ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY VERSUS PHOTODYNAMIC THERAPY IN THE TREATMENT OF CHOROIDAL NEOVASCULARIZATION SECONDARY TO CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , <b>2018</b> , 38, 1526-1532	3.6	19
290	INDOCYANINE GREEN ANGIOGRAPHY OF PACHYCHOROID PIGMENT EPITHELIOPATHY. <i>Retina</i> , <b>2018</b> , 38, 1668-1674	3.6	29
289	Dilatation of Asymmetric Vortex Vein in Central Serous Chorioretinopathy. <i>Ophthalmology Retina</i> , <b>2018</b> , 2, 152-161	3.8	36
288	PERIPAPILLARY PACHYCHOROID SYNDROME. <i>Retina</i> , <b>2018</b> , 38, 1652-1667	3.6	66
287	Spectrum of pachychoroid diseases. <i>International Ophthalmology</i> , <b>2018</b> , 38, 2239-2246	2.2	35
286	COMPARISON OF OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHIC CHANGES AFTER ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY ALONE OR IN COMBINATION WITH PHOTODYNAMIC THERAPY IN POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , <b>2018</b> , 38, 1675-1687	3.6	17
285	Pachychoroid pigment epitheliopathy in fellow eyes of patients with unilateral central serous chorioretinopathy. <b>2018</b> , 102, 473-478		29
284	PRESUMED FOVEAL BACILLARY LAYER DETACHMENT IN A PATIENT WITH TOXOPLASMOSIS CHORIORETINITIS AND PACHYCHOROID DISEASE. <b>2021</b> , 15, 391-398		28
283	ASSOCIATION BETWEEN CHOROIDAL CAVERNS AND CHOROIDAL VASCULAR HYPERPERMEABILITY IN EYES WITH PACHYCHOROID DISEASES. <i>Retina</i> , <b>2018</b> , 38, 1977-1983	3.6	25
282	Multimodal Imaging in Pachychoroid Neovascularopathy: A Case Report. <b>2018</b> , 48, 262-266		1
281	DEVELOPMENT OF PACHYCHOROID PIGMENT EPITHELIOPATHY AND TRANSFORMATION TO CENTRAL SEROUS CHORIORETINOPATHY AFTER INTRAVITREAL DEXAMETHASONE IMPLANTATION. <b>2021</b> , 15, 386-390		3
280	Association of Upregulated Angiogenic Cytokines With Choroidal Abnormalities in Chronic Central Serous Chorioretinopathy. <b>2018</b> , 59, 5924-5931		16
279	Geographic filling delay of the choriocapillaris in the region of dilated asymmetric vortex veins in central serous chorioretinopathy. <i>PLoS ONE</i> , <b>2018</b> , 13, e0206646	3.7	27
278	Isolated pigment epithelium detachment: evidence for relation to central serous chorioretinopathy and effect of photodynamic therapy. <i>Acta Ophthalmologica</i> , <b>2018</b> , 96, 821-827	3.7	4
277	Morphologic features of large choroidal vessel layer: age-related macular degeneration, polypoidal choroidal vasculopathy, and central serous chorioretinopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 256, 2309-2317	3.8	39
276	Long-term follow-up of pachychoroid pigment epitheliopathy and lesion characteristics. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2018</b> , 256, 2319-2326	3.8	8
275	Macular Choroidal Thickening in Keratoconus Patients: Swept-Source Optical Coherence Tomography Study. <b>2018</b> , 7, 15		11

274	Clinical spectrum of severe chronic central serous chorioretinopathy and outcome of photodynamic therapy. <i>Clinical Ophthalmology</i> , <b>2018</b> , 12, 2167-2176	2.5	13
273	Changes in Stromal and Luminal Areas of the Choroid in Pachychoroid Diseases: Insights Into the Pathophysiology of Pachychoroid Diseases. <b>2018</b> , 59, 4896-4908		20
272	Vitreoretinal Disorders. <b>2018</b> ,		
271	Optical Coherence Tomography Angiography. <b>2018</b> , 52-64		1
270	OCT angiography and evaluation of the choroid and choroidal vascular disorders. <b>2018</b> , 67, 30-55		138
269	Long-term Progression and Risk Factors of Fundus Tessellation in the Beijing Eye Study. <i>Scientific Reports</i> , <b>2018</b> , 8, 10625	4.9	7
268	Distinct Aqueous Humour Cytokine Profiles of Patients with Pachychoroid Neovascuopathy and Neovascular Age-related Macular Degeneration. <i>Scientific Reports</i> , <b>2018</b> , 8, 10520	4.9	43
267	Quantitative analysis of retinal and choroidal microvascular changes in patients with diabetes. <i>Scientific Reports</i> , <b>2018</b> , 8, 12146	4.9	14
266	Orbital and chorioretinal manifestations of Erdheim-Chester disease treated with vemurafenib. <i>American Journal of Ophthalmology Case Reports</i> , <b>2018</b> , 11, 158-163	1.3	5
265	Association of Central Serous Chorioretinopathy with Psychosocial Factors is Dependent on Its Phase and Subtype. <b>2018</b> , 32, 281-289		13
264	Clinical characteristics and long-term visual outcome of severe phenotypes of chronic central serous chorioretinopathy. <i>Clinical Ophthalmology</i> , <b>2018</b> , 12, 1061-1070	2.5	25
263	Retinal and Choroidal Vascular Diseases. <b>2018</b> , 91-131		
262	FOCAL DISRUPTIONS IN ELLIPSOID ZONE AND INTERDIGITATION ZONE ON SPECTRAL-DOMAIN OPTICAL COHERENCE TOMOGRAPHY IN PACHYCHOROID PIGMENT EPITHELIOPATHY. <i>Retina</i> , <b>2019</b> , 39, 1562-1570	3.6	8
261	CHOROIDAL MORPHOLOGY IN EYES WITH PERIPAPILLARY POLYPOIDAL CHOROIDAL VASCULOPATHY. <i>Retina</i> , <b>2019</b> , 39, 1571-1579	3.6	14
260	Pachychoroid disease. <i>Eye</i> , <b>2019</b> , 33, 14-33	4.4	247
259	Discrepancy in current central serous chorioretinopathy classification. <b>2019</b> , 103, 737-742		28
258	Dynamic changes in choroidal conditions during anti-vascular endothelial growth factor therapy in polypoidal choroidal vasculopathy. <i>Scientific Reports</i> , <b>2019</b> , 9, 11389	4.9	12
257	Clinical and genetic characteristics of pachydrusen in patients with exudative age-related macular degeneration. <i>Scientific Reports</i> , <b>2019</b> , 9, 11906	4.9	23



256	Predictive Genes for the Prognosis of Central Serous Chorioretinopathy. <i>Ophthalmology Retina</i> , <b>2019</b> , 3, 985-992	3.8	8
255	Central serous chorioretinopathy: Towards an evidence-based treatment guideline. <b>2019</b> , 73, 100770		122
254	Serous macular detachment in nanophthalmos: A manifestation of pachychoroid spectrum. <i>American Journal of Ophthalmology Case Reports</i> , <b>2019</b> , 15, 100522	1.3	4
253	Early response to the treatment of choroidal neovascularization complicating central serous chorioretinopathy: a OCT-angiography study. <i>Eye</i> , <b>2019</b> , 33, 1809-1817	4.4	15
252	Efficacy of Photodynamic Therapy for Polypoidal Choroidal Vasculopathy Associated with and without Pachychoroid Phenotypes. <i>Ophthalmology Retina</i> , <b>2019</b> , 3, 1016-1025	3.8	11
251	Patient characteristics of untreated chronic central serous chorioretinopathy patients with focal versus diffuse leakage. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 1419-1425	3.8	12
250	Retinoschisis in eyes with pachychoroid and retinal pigment epithelial atrophy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 1863-1871	3.8	3
249	Choroidal binarization analysis: clinical application. <i>International Ophthalmology</i> , <b>2019</b> , 39, 2947-2973	2.2	3
248	Serous retinal detachment in preeclampsia and malignant hypertension. <i>Eye</i> , <b>2019</b> , 33, 1707-1714	4.4	16
247	Pachychoroid Pigment Epitheliopathy and Choroidal Thickness Changes in Coeliac Disease. <b>2019</b> , 2019, 6924191		5
246	TYPICAL POLYPOIDAL CHOROIDAL VASCULOPATHY AND POLYPOIDAL CHOROIDAL NEOVASCULARIZATION. <i>Retina</i> , <b>2019</b> , 39, 1995-2003	3.6	7
245	Cell-Based Therapy for Degenerative Retinal Disease. <i>Pancreatic Islet Biology</i> , <b>2019</b> ,	0.4	1
244	Non-resolving, recurrent and chronic central serous chorioretinopathy: available treatment options. <i>Eye</i> , <b>2019</b> , 33, 1035-1043	4.4	19
243	Intravitreal Anti-Vascular Endothelial Growth Factor Treatment for Pachychoroid Neovascularopathy. <b>2019</b> , 35, 174-181		18
242	Clinical characteristics of pachydrusen in central serous chorioretinopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 1127-1132	3.8	21
241	Pachychoroid Disease. <b>2019</b> , 11-20		0
240	Choroidal Neovascularization Associated With CSCR. <b>2019</b> , 239-247		
239	Choriocapillaris Flow Impairments in Association with Pachyvessel in Early Stages of Pachychoroid. <i>Scientific Reports</i> , <b>2019</b> , 9, 5565	4.9	26

238	Polypoidal Choroidal Vasculopathy: Outer Retinal and Choroidal Changes and Neovascularization Development in the Fellow Eye. <b>2019</b> , 60, 590-598		9
237	Intravitreal aflibercept and ranibizumab for pachychoroid neovascularopathy. <i>Scientific Reports</i> , <b>2019</b> , 9, 2055	4.9	22
236	Exome sequencing in families with chronic central serous chorioretinopathy. <b>2019</b> , 7, e00576		9
235	Association of imaging factors derived from convolutional neural network with visual outcomes in age-related macular degeneration and polypoidal choroidal vasculopathy. <i>Scientific Reports</i> , <b>2019</b> , 9, 19857	4.9	1
234	Evaluation of the association of with neovascular age-related macular degeneration and polypoidal choroidal vasculopathy. <b>2019</b> , 6, 34		2
233	Pattern Dystrophy: An Imprecise Diagnosis in the Age of Precision Medicine. <b>2019</b> , 59, 173-194		17
232	CHORIORETINAL FOLDS IN PATIENTS WITH CENTRAL SEROUS CHORIORETINOPATHY. <b>2019</b> ,		3
231	The Pachychoroid Disease Spectrum-and the Need for a Uniform Classification System. <i>Ophthalmology Retina</i> , <b>2019</b> , 3, 1013-1015	3.8	26
230	Central Serous Chorioretinopathy: Pathogenesis and Management. <i>Clinical Ophthalmology</i> , <b>2019</b> , 13, 2341-2352	2.5	25
229	Central serous chorioretinopathy in elderly subjects: angiographic and tomographic characteristics. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 279-288	3.8	8
228	Choriocapillaris flow features and choroidal vasculature in the fellow eyes of patients with acute central serous chorioretinopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 57-70	3.8	24
227	Choroidal morphology under pachydrusen. <b>2019</b> , 47, 498-504		22
226	Age-related differences in the prevalence of subtypes of Neovascular age-related macular degeneration in the first diagnosed eye. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2019</b> , 257, 891-898	3.8	8
225	TWELVE-MONTH EFFICACY OF INTRAVITREAL BEVACIZUMAB INJECTION FOR CHRONIC, ATYPICAL, OR RECURRENT CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , <b>2019</b> , 39, 134-142	3.6	14
224	FAMILIAL CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , <b>2019</b> , 39, 398-407	3.6	12
223	OCULAR PERFUSION PRESSURE AND CHOROIDAL THICKNESS IN CENTRAL SEROUS CHORIORETINOPATHY AND PIGMENT EPITHELIOPATHY. <i>Retina</i> , <b>2019</b> , 39, 143-149	3.6	8
222	DIFFUSE CHORIORETINOPATHY WITHOUT SEROUS DETACHMENT ASSOCIATED WITH CARDIAC TRANSPLANTATION. <b>2020</b> , 14, 282-288		1
221	Central serous chorioretinopathy: risk factors for serous retinal detachment in fellow eyes. <b>2020</b> , 104, 852-856		6

220	Five-Year Follow-Up of Unaffected Fellow Eyes in Patients with Polypoidal Choroidal Vasculopathy. <b>2020</b> , 243, 172-177		2
219	Microperimetric changes and fixation stability status after half-dose photodynamic therapy for chronic central serous chorioretinopathy. <b>2020</b> , 30, 1053-1060		2
218	[Bilateral edema in the papillomacular bundle]. <i>Ophthalmologe</i> , <b>2020</b> , 117, 693-696	1.6	
217	Exploring choroidal angioarchitecture in health and disease using choroidal vascularity index. <b>2020</b> , 77, 100829		54
216	SWEPT-SOURCE OPTICAL COHERENCE TOMOGRAPHY ANGIOGRAPHY FINDINGS IN A CASE OF PACHYCHOROID NEOVASCULOPATHY IN RETINITIS PIGMENTOSA. <b>2020</b> ,		2
215	CLINICAL OUTCOME OF POLYPOIDAL CHOROIDAL VASCULOPATHY/ANEURYSMAL TYPE 1 NEOVASCULARIZATION ACCORDING TO CHOROIDAL VASCULAR MORPHOLOGY. <i>Retina</i> , <b>2020</b> , 40, 2166-2174	3.6	6
214	FLAT IRREGULAR PIGMENT EPITHELIUM DETACHMENT IN CENTRAL SEROUS CHORIORETINOPATHY: A Form of Pachychoroid Neovascularization?. <i>Retina</i> , <b>2020</b> , 40, 1724-1733	3.6	14
213	RELATIONSHIP BETWEEN CHOROIDAL VASCULAR HYPERPERMEABILITY, CHORIOCAPILLARIS FLOW DENSITY, AND CHOROIDAL THICKNESS IN EYES WITH PACHYCHOROID PIGMENT EPITHELIOPATHY. <i>Retina</i> , <b>2020</b> , 40, 657-662	3.6	22
212	Long-Term Efficacy of Intravitreal Conbercept Injection in the Treatment of Idiopathic Choroidal Neovascularization. <b>2020</b> , 36, 116-121		2
211	Diabetic macular edema with pachychoroid features. <i>BMC Ophthalmology</i> , <b>2020</b> , 20, 392	2.3	1
210	Short wavelength automated perimetry and standard automated perimetry in central serous chorioretinopathy. <i>Scientific Reports</i> , <b>2020</b> , 10, 16451	4.9	1
209	Hypothetical pathogenesis of age-related macular degeneration and pachychoroid diseases derived from their genetic characteristics. <b>2020</b> , 64, 555-567		4
208	Diagnosis by multimodal imaging in peripapillary pachychoroid syndrome: A case report. <b>2020</b> , 95, 248-253		2
207	Pachychoroid spectrum disease. <i>Acta Ophthalmologica</i> , <b>2021</b> , 99, e806-e822	3.7	14
206	Quantitative measures of vortex veins in the posterior pole in eyes with pachychoroid spectrum diseases. <i>Scientific Reports</i> , <b>2020</b> , 10, 19505	4.9	10
205	Focal choroidal excavation: review of literature. <b>2021</b> , 105, 1043-1048		12
204	Characteristics of pachychoroid neovascularopathy. <i>Scientific Reports</i> , <b>2020</b> , 10, 16248	4.9	5
203	Tamoxifen Induced Pachychoroid Pigment Epitheliopathy with Reversible Changes After Drug Discontinuation. <b>2020</b> , 13, 285-289		0

202	Characteristics of the inner retinal layer in the fellow eyes of patients with unilateral exudative age-related macular degeneration. <i>PLoS ONE</i> , <b>2020</b> , 15, e0239555	3.7	0
201	Central Serous Chorioretinopathy: Multimodal Imaging and Management Options. <i>Case Reports in Ophthalmological Medicine</i> , <b>2020</b> , 2020, 8890404	0.7	2
200	Biomarkers for central serous chorioretinopathy. <b>2020</b> , 12, 2515841420950846		3
199	Quantitative Assessment of Asymmetric Choroidal Outflow in Pachychoroid Eyes on Ultra-Widefield Indocyanine Green Angiography. <b>2020</b> , 61, 50		8
198	Rate of misdiagnosis and clinical usefulness of the correct diagnosis in exudative neovascular maculopathy secondary to AMD versus pachychoroid disease. <i>Scientific Reports</i> , <b>2020</b> , 10, 20344	4.9	5
197	Comparative Analysis of the Clinical Features and Long-Term Outcomes of Pachychoroid Neovascuopathy and Type 1 Neovascular Age-Related Macular Degeneration. <b>2020</b> , 2020, 1-6		1
196	Long-term visual and anatomic outcomes of patients with peripapillary pachychoroid syndrome. <b>2020</b> ,		7
195	Clinical and Genetic Characteristics of Pachydrusen in Eyes with Central Serous Chorioretinopathy and General Japanese Individuals. <i>Ophthalmology Retina</i> , <b>2021</b> , 5, 910-917	3.8	2
194	Central serous chorioretinopathy imaging biomarkers. <b>2020</b> ,		10
193	Two-Year Outcomes of Treat-and-Extend Intravitreal Aflibercept for Exudative Age-Related Macular Degeneration: A Prospective Study. <i>Ophthalmology Retina</i> , <b>2020</b> , 4, 767-776	3.8	8
192	Risk of Recurrence and Transition to Chronic Disease in Acute Central Serous Chorioretinopathy. <i>Clinical Ophthalmology</i> , <b>2020</b> , 14, 1165-1175	2.5	8
191	Diagnosis by multimodal imaging in peripapillary pachychoroid syndrome: A case report. <b>2020</b> , 95, 248-253		1
190	Central serous chorioretinopathy: An update on risk factors, pathophysiology and imaging modalities. <b>2020</b> , 79, 100865		45
189	Macular Disorders. <i>Retina Atlas</i> , <b>2020</b> ,	0	
188	Cerebral Neurovascular Coupling Impairment in Central Serous Chorioretinopathy. <b>2020</b> ,		2
187	Choroidal vascular densities of macular disease on ultra-widefield indocyanine green angiography. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2020</b> , 258, 1921-1929	3.8	7
186	Topographic Variations of Choroidal Thickness in Healthy Eyes on Swept-Source Optical Coherence Tomography. <b>2020</b> , 61, 38		10
185	Characteristics of Pachychoroid Diseases and Age-Related Macular Degeneration: Multimodal Imaging and Genetic Backgrounds. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	14

184	Effect of Topical Pilocarpine on Choroidal Thickness in Healthy Subjects. <b>2020</b> , 97, 457-461		1
183	Choroidal Vascularity Index: An In-Depth Analysis of This Novel Optical Coherence Tomography Parameter. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	56
182	Comparison of choroidal thickness measurements using swept source and spectral domain optical coherence tomography in pachychoroid diseases. <i>PLoS ONE</i> , <b>2020</b> , 15, e0229134	3.7	11
181	Long-term follow-up of quiescent choroidal neovascularisation associated with age-related macular degeneration or pachychoroid disease. <b>2020</b> , 104, 1057-1063		12
180	Optical coherence tomographic angiography and ultra-widefield indocyanine green angiography of a choroidal macrovessel. <i>American Journal of Ophthalmology Case Reports</i> , <b>2020</b> , 18, 100612	1.3	5
179	Clinical implications of pachyvessels in polypoidal choroidal vasculopathy. <i>BMC Ophthalmology</i> , <b>2020</b> , 20, 170	2.3	3
178	One-year outcome of combination therapy with intravitreal anti-vascular endothelial growth factor and photodynamic therapy in patients with pachychoroid neovascularopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2020</b> , 258, 1279-1285	3.8	12
177	Changes in choroidal blood flow velocity in patients diagnosed with central serous chorioretinopathy during follow-up for pachychoroid pigment epitheliopathy. <i>American Journal of Ophthalmology Case Reports</i> , <b>2020</b> , 18, 100651	1.3	3
176	Pachydrusen: the epidemiology of pachydrusen and its relevance to progression of pachychoroid disease spectrum. <i>Eye</i> , <b>2020</b> , 34, 1501-1503	4.4	4
175	Pachychoroid disease: a new perspective on exudative maculopathy. <b>2020</b> , 64, 323-337		28
174	CHOROIDAL THICKNESS CHANGES IN A PATIENT DIAGNOSED WITH CENTRAL SEROUS CHORIORETINOPATHY DURING FOLLOW-UP FOR PACHYCHOROID PIGMENT EPITHELIOPATHY. <b>2021</b> , 15, 10-14		6
173	A comparison of choroidal thicknesses between pachychoroid and normochoroid eyes acquired from wide-field swept-source OCT. <i>Acta Ophthalmologica</i> , <b>2021</b> , 99, e117-e123	3.7	6
172	Analysis of choriocapillaris perfusion and choroidal layer changes in patients with chronic central serous chorioretinopathy randomised to micropulse laser or photodynamic therapy. <b>2021</b> , 105, 555-560		12
171	Classification of pachychoroid disease on ultrawide-field indocyanine green angiography using auto-machine learning platform. <b>2021</b> , 105, 856-861		15
170	One-year results of intravitreal conbercept in treatment-naïve subjects with polypoidal choroidal vasculopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 1455-1462	3.8	2
169	Outer Foveal Microdefects. <i>Ophthalmology Retina</i> , <b>2021</b> , 5, 553-561	3.8	2
168	Patterns and Determinants of Choroidal Thickness in a Multiethnic Asian Population: The Singapore Epidemiology of Eye Diseases Study. <i>Ophthalmology Retina</i> , <b>2021</b> , 5, 458-467	3.8	10
167	Pachychoroid: current concepts on clinical features and pathogenesis. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 1385-1400	3.8	17

166	Drusen and pachydrusen: the definition, pathogenesis, and clinical significance. <i>Eye</i> , <b>2021</b> , 35, 121-133	4.4	8
165	OCT Risk Factors for 3-Year Development of Macular Complications in Eyes With "Resolved" Chronic Central Serous Chorioretinopathy. <b>2021</b> , 223, 129-139		6
164	Peripapillary pachychoroidopathy. <b>2021</b> , 96, 157-161		
163	Optical coherence tomography angiography for visualization of retinal capillary plexuses in pachychoroid neovascularopathy. <i>Canadian Journal of Ophthalmology</i> , <b>2021</b> , 56, 105-111	1.4	1
162	Evaluation of the choroidal features in pachychoroid spectrum diseases by optical coherence tomography and optical coherence tomography angiography. <b>2021</b> , 31, 184-193		6
161	The Role of Imaging in Planning Treatment for Central Serous Chorioretinopathy. <i>Pharmaceuticals</i> , <b>2021</b> , 14,	5.2	0
160	Choroidal congestion mouse model: Could it serve as a pachychoroid model?. <i>PLoS ONE</i> , <b>2021</b> , 16, e02463175	3.75	7
159	Genetics of Age-Related Macular Degeneration in Asia. <b>2021</b> , 73-87		
158	Macular Dystrophies. <b>2021</b> , 1-29		
157	Variation of vortex veins at the horizontal watershed in normal eyes. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 2175-2180	3.8	3
156	The implications of subretinal fluid in pachychoroid neovascularopathy. <i>Scientific Reports</i> , <b>2021</b> , 11, 4066	4.9	1
155	Classification of pachychoroid on optical coherence tomography using deep learning. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 1803-1809	3.8	3
154	Central serous chorioretinopathy in active endogenous Cushing's syndrome. <i>Scientific Reports</i> , <b>2021</b> , 11, 2748	4.9	3
153	The Ambiguity of Pachychoroid. <i>Retina</i> , <b>2021</b> , 41, 231-237	3.6	10
152	Choroidal Vascular Abnormalities by Ultra-widefield Indocyanine Green Angiography in Polypoidal Choroidal Vasculopathy. <b>2021</b> , 62, 29		5
151	Peripapillary pachychoroidopathy. <b>2021</b> , 96, 157-161		
150	Clustering of eyes with age-related macular degeneration or pachychoroid spectrum diseases based on choroidal thickness profile. <i>Scientific Reports</i> , <b>2021</b> , 11, 4999	4.9	3
149	Clinical Characteristics of Neovascular Age-Related Macular Degeneration without Typical Drusen. <b>2021</b> , 2021, 6683532		0

148	Effects of Intravitreal Aflibercept Injection in Pachychoroid Neovascularopathy: Comparison with Typical Neovascular Age-Related Macular Degeneration. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 1539-1549	2.5	2
147	Characteristics of Fundal Changes in Fundus Tessellation in Young Adults. <i>Frontiers in Medicine</i> , <b>2021</b> , 8, 616249	4.9	2
146	Pachychoroid Neovascularopathy Disguising as Age-Related Macular Degeneration Treated by Spironolactone and Anti-VEGF Combination Therapy. <b>2021</b> , 12, 116-123		1
145	[Uniform classification of the pachychoroid spectrum disorders]. <i>Ophthalmologie</i> , <b>2021</b> , 118, 865-878	1.6	0
144	Pachydrusen, choroidal vascular hyperpermeability, and punctate hyperfluorescent spots. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 259, 2391-2400	3.8	0
143	CHORIOCAPILLARIS VASCULAR PARAMETERS IN NORMAL EYES AND THOSE WITH PACHYCHOROID WITH AND WITHOUT DISEASE. <i>Retina</i> , <b>2021</b> , 41, 679-685	3.6	4
142	Influence of Retinal Microsecond Pulse Laser Treatment in Central Serous Chorioretinopathy: A Short-Term Optical Coherence Tomography Angiography Study. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	2
141	Two-Thirds Dose Photodynamic Therapy for Pachychoroid Neovascularopathy. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	0
140	Macular microvascular changes in resolved central serous chorioretinopathy using spectral-domain optical coherence tomography angiography. <b>2021</b> , 44, 693-702		
139	Pentosan polysulfate maculopathy. <b>2021</b> ,		2
138	INTERVORTEX VENOUS ANASTOMOSIS IN Pachychoroid-RELATED DISORDERS. <i>Retina</i> , <b>2021</b> , 41, 997-1006	9.6	21
137	CHOROIDAL INFLAMMATION AND CHORIOCAPILLARIS ISCHEMIA IN FOCAL CHOROIDAL EXCAVATION IN COMPARISON TO PACHYCHOROID NEOVASCULOPATHY. <i>Retina</i> , <b>2021</b> , 41, 987-996	3.6	1
136	Association of Choroidal Thickness with Intermediate Age-Related Macular Degeneration in a Japanese Population. <i>Ophthalmology Retina</i> , <b>2021</b> , 5, 528-535	3.8	4
135	Classification of Pachychoroid on Optical Coherence Tomographic En Face Images Using Deep Convolutional Neural Networks. <b>2021</b> , 10, 28		0
134	Long-term outcome of intravitreal anti-vascular endothelial growth factor treatment for pachychoroid neovascularopathy. <i>Scientific Reports</i> , <b>2021</b> , 11, 12052	4.9	1
133	Exploring the choroidal vascular labyrinth and its molecular and structural roles in health and disease. <b>2021</b> , 100994		4
132	Evolving treatment paradigms for PCV. <i>Eye</i> , <b>2021</b> ,	4.4	1
131	Pachychoroid neovascularopathy: A comparative review on pathology, clinical features, and therapy. <b>2021</b> , 11206721211036290		

130	Pulsation of anastomotic vortex veins in pachychoroid spectrum diseases. <i>Scientific Reports</i> , <b>2021</b> , 11, 14942	4.9	3
129	Framework for quantitative three-dimensional choroidal vasculature analysis using optical coherence tomography. <b>2021</b> , 12, 4982-4996		4
128	Multimodal imaging in pachychoroid spectrum. <b>2021</b> ,		1
127	[Are "pachychoroid spectrum disorders" a topic for CME?]. <i>Ophthalmologe</i> , <b>2021</b> , 118, 862-864	1.6	
126	Clinical characteristics of central serous chorioretinopathy in patients by age. <b>2021</b> , 65, 761-768		0
125	Multimodal Imaging Comparison of Polypoidal Choroidal Vasculopathy Between Asian and Caucasian Populations. <b>2021</b> , 234, 108-116		0
124	Pachychoroid Spectrum Disease: Underlying Pathology, Classification, and Phenotypes. <b>2021</b> , 46, 1437-1448		0
123	Diagnostic and Therapeutic Challenges. <i>Retina</i> , <b>2021</b> , 41, 1786-1789	3.6	
122	Chronic choriocapillaris ischemia in dilated vortex vein region in pachychoroid neovascularopathy. <i>Scientific Reports</i> , <b>2021</b> , 11, 16274	4.9	1
121	The role of oral steroids in the treatment of photodynamic therapy-associated exudative maculopathy, a case report and review of the literature. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 35, 102390	3.5	2
120	Central serous chorioretinopathy: Morphological and functional outcome after subthreshold thermal laser coagulation with a frequency-doubled Nd:YAG continuous wave laser. <b>2021</b> ,		0
119	Choroidal features in flat irregular pigment epithelial detachment associated with Chronic central serous chorioretinopathy: Avascular versus vascularized. <i>PLoS ONE</i> , <b>2021</b> , 16, e0257763	3.7	0
118	UNCOMPLICATED PACHYCHOROID IN RELATION TO OBSESSIVE-COMPULSIVE DISORDER: AN OCT-ANGIOGRAPHY STUDY. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 35, 102475	3.5	
117	Serous business: Delineating the broad spectrum of diseases with subretinal fluid in the macula. <b>2021</b> , 84, 100955		9
116	Wide-Field Swept-Source OCT Analysis of Interocular Symmetry of Choroidal Thickness in Subjects with Uncomplicated Pachychoroid. <i>Journal of Clinical Medicine</i> , <b>2021</b> , 10,	5.1	0
115	Pachychoroid-phenotype effects on 5-year visual outcomes of anti-VEGF monotherapy in polypoidal choroidal vasculopathy. <i>Acta Ophthalmologica</i> , <b>2021</b> ,	3.7	3
114	QUANTIFICATION OF VESSELS OF HALLER'S LAYER BASED ON EN-FACE OPTICAL COHERENCE TOMOGRAPHY IMAGES. <i>Retina</i> , <b>2021</b> , 41, 2148-2156	3.6	1
113	Differential diagnosis of age-related macular degeneration. <b>2022</b> , 103-128		



112	A case of peripapillary pachychoroid syndrome treated with anti-vascular endothelial growth factor injections. <b>2021</b> , 1, 346		1
111	FEATURES OF THE MACULAR AND PERIPAPILLARY CHOROID AND CHORIOCAPILLARIS IN EYES WITH NONEXUDATIVE AGE-RELATED MACULAR DEGENERATION. <i>Retina</i> , <b>2020</b> , 40, 2270-2276	3.6	7
110	CHANGES IN CHORIOCAPILLARIS, SATTLER, AND HALLER LAYER THICKNESSES IN CENTRAL SEROUS CHORIORETINOPATHY AFTER HALF-FLUENCE PHOTODYNAMIC THERAPY. <i>Retina</i> , <b>2020</b> , 40, 2373-2378	3.6	3
109	CLINICAL FEATURES OF FLAT IRREGULAR PIGMENT EPITHELIAL DETACHMENT ASSOCIATED WITH CHOROIDAL NEOVASCULARIZATION IN CHRONIC CENTRAL SEROUS CHORIORETINOPATHY. <i>Retina</i> , <b>2021</b> , 41, 199-207	3.6	8
108	INTRARETINAL HYPERREFLECTIVE LINES. <i>Retina</i> , <b>2021</b> , 41, 82-92	3.6	5
107	Understanding aneurysmal type 1 neovascularization (polypoidal choroidal vasculopathy): a lesson in the taxonomy of Expanded spectraR a review. <b>2018</b> , 46, 189-200		85
106	Systemic complement activation in central serous chorioretinopathy. <i>PLoS ONE</i> , <b>2017</b> , 12, e0180312	3.7	7
105	[OCT-morphometric and angiographic parallels between different variants of central serous chorioretinopathy]. <b>2017</b> , 133, 10-17		2
104	Choriocapillaris Changes Imaged by OCT Angiography After Half-Dose Photodynamic Therapy for Chronic Central Serous Chorioretinopathy. <b>2017</b> , 48, 302-310		18
103	Pachychoroid Pigment Epitheliopathy Associated With Tamoxifen. <b>2017</b> , 48, 838-842		2
102	Morphological Difference of Choroidal Vasculature Between Polypoidal Choroidal Vasculopathy and Neovascular AMD on OCT: From the Perspective of Pachychoroid. <b>2018</b> , 49, e114-e121		6
101	Optical Coherence Tomography Angiography Findings in Chronic Central Serous Chorioretinopathy After Photodynamic Therapy. <b>2019</b> , 50, 25-32		5
100	Focal Choroidal Excavation Expansion Following Treatment of Associated Choroidal Neovascular Membrane. <b>2019</b> , 51, 54-57		1
99	Pachychoroid Disease. <b>2020</b> , 51, 206-209		3
98	Treatment outcomes of pachychoroid neovascularopathy with photodynamic therapy and anti-vascular endothelial growth factor. <i>Indian Journal of Ophthalmology</i> , <b>2019</b> , 67, 1678-1683	1.6	7
97	"Double-layer sign" on spectral domain optical coherence tomography in pachychoroid spectrum disease. <i>Indian Journal of Ophthalmology</i> , <b>2018</b> , 66, 1796-1801	1.6	13
96	Low incidence of pachydrusen in central serous chorioretinopathy in an Indian cohort. <i>Indian Journal of Ophthalmology</i> , <b>2020</b> , 68, 118-122	1.6	4
95	Choroidal biomarkers. <i>Indian Journal of Ophthalmology</i> , <b>2018</b> , 66, 1716-1726	1.6	23

94	Optical coherence tomography: A guide to interpretation of common macular diseases. <i>Indian Journal of Ophthalmology</i> , <b>2018</b> , 66, 20-35	1.6	38
93	Role of the Choroid in Age-related Macular Degeneration: A Current Review. <b>2019</b> , 14, 78-87		25
92	Influence of fellow eye on the diagnosis and classification of central serous chorioretinopathy. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 1	3.8	1
91	Pachychoroid disease spectrum: review article. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 1	3.8	0
90	The Contemporary Role of Photodynamic Therapy in the Treatment of Pachychoroid Diseases. <b>2021</b> , 2021, 6590230		
89	Central Serous Chorioretinopathy: High Resolution Imaging of Asymptomatic Fellow Eyes using Adaptive Optics Scanning Laser Ophthalmoscopy. <i>Retina</i> , <b>2021</b> ,	3.6	
88	Pathophysiology of central serous chorioretinopathy: a literature review with quality assessment. <i>Eye</i> , <b>2021</b> ,	4.4	1
87	Central Serous Chorioretinopathy in a Myopic Patient with Pachychoroid. <b>2017</b> , 1, oapoc.0000007		1
86	A perspective on the evolving field of vitreoretinal diseases. <i>Indian Journal of Ophthalmology</i> , <b>2018</b> , 66, 1668-1670	1.6	1
85	Non-Invasive Diagnosis of Polypoidal Choroidal Vasculopathy as a Variant of the Course of Age-Related Macular Degeneration. <b>2018</b> , 15, 273-280		3
84	Choroid changes in vortex vein-occluded monkeys. <i>International Journal of Ophthalmology</i> , <b>2018</b> , 11, 1588-1593	1.4	3
83	Diurnal Variation of the Choroid in Normal Korean Subjects. <b>2018</b> , 3, 76-81		0
82	Innovative Approaches in Delivery of Eye Care: Age-Related Macular Degeneration. <b>2019</b> , 147-162		
81	Commentary: Pachydrusen in polypoidal choroidal vasculopathy in an Indian cohort. <i>Indian Journal of Ophthalmology</i> , <b>2019</b> , 67, 1126	1.6	
80	[Current understanding of pachychoroid spectrum diseases]. <b>2019</b> , 135, 293-298		0
79	Clinical and Pathological Features of Selected Human Retinal Degenerative Diseases. <i>Pancreatic Islet Biology</i> , <b>2019</b> , 29-51	0.4	1
78	CSCR (Central Serous Chorioretinopathy). <b>2020</b> , 1-26		
77	Current diagnosis and management strategies in pachychoroid spectrum of diseases (Review). <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 20, 3528-3535	2.1	2

76	Cytokine profiles of macular neovascularization in the elderly based on a classification from a pachychoroid/drusen perspective. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2021</b> , 1	3.8	0
75	Genomics in Choroidal Neovascularization. <b>2020</b> , 57-69		
74	Comment on: Flat irregular pigment epithelium detachment in central serous chorioretinopathy: Correlation with choroidal neovascular membrane. <i>Indian Journal of Ophthalmology</i> , <b>2020</b> , 68, 671	1.6	1
73	Commentary: Pachydrusen: A tell-tale sign of pachychoroid phenotype. <i>Indian Journal of Ophthalmology</i> , <b>2020</b> , 68, 123	1.6	
72	Central Serous Chorioretinopathy/Pachychoroid Eye Diseases. <i>Retina Atlas</i> , <b>2020</b> , 39-48	0	
71	Visual Outcome and Treatment Frequency of Anti-VEGF Therapy Using the Treat-and-Extend and Treatment Cessation Regimen for Exudative Age-Related Macular Degeneration and Pachychoroid Neovasculopathy. <i>Clinical Ophthalmology</i> , <b>2021</b> , 15, 4405-4418	2.5	0
70	Pachychoroid diseases of the macula. <i>Medical Hypothesis, Discovery, and Innovation in Ophthalmology</i> , <b>2014</b> , 3, 111-5	1.4	96
69	Non-Neovascular Pachychoroid Disease Mimicking Exudative Age-Related Macular Degeneration. <i>Journal of Current Ophthalmology</i> , <b>2021</b> , 33, 82-87	2	
68	Progression of Subclinical Pachychoroid Neovasculopathy to an Active Neovascularization in the Presence of Acquired Vitelliform Lesions. <i>Case Reports in Ophthalmological Medicine</i> , <b>2021</b> , 2021, 3098420	0.7	
67	Choroidal vascular alterations evaluated by ultra-widefield indocyanine green angiography in central serous chorioretinopathy.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2022</b> , 1	3.8	0
66	Imaging characteristics of bilateral CSCR cases:12 months follow up.. <i>Eye</i> , <b>2022</b> ,	4.4	0
65	Ultra-Widefield Indocyanine Green Angiography Reveals Patterns of Choroidal Venous Insufficiency Influencing Pachychoroid Disease.. <b>2022</b> , 63, 17		0
64	Polypoidal choroidal vasculopathy in pachychoroid: combined treatment with photodynamic therapy and aflibercept.. <i>International Ophthalmology</i> , <b>2022</b> , 42, 601	2.2	
63	Prevalence of focal lamina cribrosa defects in eyes with pachychoroid disease spectrum.. <i>International Journal of Ophthalmology</i> , <b>2022</b> , 15, 77-82	1.4	
62	Pachychoroid spectrum disease and choriocapillary flow analysis in patients with Cushing disease: an optical coherence tomography angiography study.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2022</b> , 260, 1535	3.8	0
61	[Bilateral alterations of the pigment epithelium in a 79-year-old male patient].. <i>Ophthalmologie</i> , <b>2022</b> , 1	1.6	
60	Acquired Vitelliform Lesions - A Novel Finding in Eyes with Peripapillary Pachychoroid Syndrome.. <i>Retina</i> , <b>2022</b> ,	3.6	0
59	Longitudinal multimodal functional macular analysis after half-dose photodynamic therapy for central serous chorioretinopathy.. <i>Photodiagnosis and Photodynamic Therapy</i> , <b>2021</b> , 37, 102704	3.5	0

58	An unusual presentation of peripapillary pachychoroid syndrome.. <i>American Journal of Ophthalmology Case Reports</i> , <b>2022</b> , 25, 101338	1.3	1
57	Stellungnahme von BVA, DOG und RG zur Chorioretinopathia centralis serosa (CCS). <i>Klinische Monatsblätter Fur Augenheilkunde</i> , <b>2022</b> , 239, 217-232	0.8	0
56	Choroidal arteriovenous anastomoses: a hypothesis for the pathogenesis of central serous chorioretinopathy and other pachychoroid disease spectrum abnormalities.. <i>Acta Ophthalmologica</i> , <b>2022</b> ,	3.7	0
55	InCASEOF scoring system for distinction between pachychoroid-associated macular neovascularization and neovascular age-related macular degeneration in patients older than 50 years.. <i>Scientific Reports</i> , <b>2022</b> , 12, 2938	4.9	0
54	Progression of age-related macular degeneration in eyes with abnormal fundus autofluorescence in a Japanese population: JFAM study report 3.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0264703	3.7	
53	Prediction of the Fundus Tessellation Severity With Machine Learning Methods.. <i>Frontiers in Medicine</i> , <b>2022</b> , 9, 817114	4.9	
52	Clinical characteristics and pachychoroid incidence in Japanese patients with neovascular age-related macular degeneration.. <i>Scientific Reports</i> , <b>2022</b> , 12, 4492	4.9	0
51	Progression of pachychoroid neovascularopathy into aneurysmal type 1 choroidal neovascularization or polypoidal choroidal vasculopathy.. <i>Ophthalmology Retina</i> , <b>2022</b> ,	3.8	1
50	Statement of the Professional Association of Ophthalmologists in Germany (BVA), the German Society of Ophthalmology (DOG) and the German Retina Society (RG) on central serous chorioretinopathy : Status 18 October 2021.. <i>Ophthalmologie</i> , <b>2022</b> , 1	1.6	
49	Choroidal caverns in pachychoroid neovascularopathy. <i>Acta Biomedica Scientifica</i> , <b>2021</b> , 6, 237-243	0.3	
48	[Statement of the Professional Association of Ophthalmologists in Germany (BVA), the German Ophthalmological Society (DOG) and the Retinological Society (RG) on central serous chorioretinopathy : Status 18 October 2021].. <i>Ophthalmologie</i> , <b>2021</b> , 119, 148	1.6	
47	One-Year Outcome of Combination Therapy with Full or Reduced Photodynamic Therapy and One Anti-Vascular Endothelial Growth Factor in Pachychoroid Neovascularopathy.. <i>Pharmaceuticals</i> , <b>2022</b> , 15,	5.2	
46	Central Serous Chorioretinopathy (CSC). <b>2022</b> , 3483-3508		
45	Pachychoroid disease mimicking pattern dystrophy. <i>Kerala Journal of Ophthalmology</i> , <b>2022</b> , 34, 71	0.5	
44	Macular Dystrophies. <b>2022</b> , 3967-3995		
43	A new insight into pachychoroid diseases: Remodeling of choroidal vasculature.. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , <b>2022</b> ,	3.8	2
42	OCT biomarkers related to subthreshold micropulse laser treatment effect in central serous chorioretinopathy. <i>BMC Ophthalmology</i> , <b>2022</b> , 22,	2.3	0
41	Case series: pachychoroid pigment epitheliopathy transformed to polypoidal choroidal vasculopathy after long-term follow-up. <i>BMC Ophthalmology</i> , <b>2022</b> , 22,	2.3	

40	Flat irregular pigment epithelial detachment over time and outcome of different treatment regimens. <i>Scientific Reports</i> , <b>2022</b> , 12,	4.9	○
39	Characterization of Choroidal Morphology and Vasculature in the Phenotype of Pachychoroid Diseases by Swept-Source OCT and OCTA. <i>Journal of Clinical Medicine</i> , <b>2022</b> , 11, 3243	5.1	○
38	Natural Course of Pachychoroid Pigment Epitheliopathy. <i>Ophthalmology Science</i> , <b>2022</b> , 100201		
37	Imaging Characteristics of Neovascular and Atrophic Pachychoroidal Spectrum Diseases. <i>Frontiers in Medicine</i> , 9,	4.9	
36	Updated review: optical coherence tomography findings of the pachychoroid disease spectrum. <i>Canadian Journal of Ophthalmology</i> , <b>2022</b> ,	1.4	
35	Association between retinal sensitivity and the presence of quiescent choroidal neovascularization in pachychoroid diseases. <b>2022</b> , 17, e0271543		
34	Choroidal thickness as a possible predictor of non-response to intravitreal bevacizumab for macular edema after retinal vein occlusion.		
33	Imaging-based Assessment of Choriocapillaris: A Comprehensive Review. 1-22		
32	Relationship between Pachychoroid and Polypoidal Choroidal Vasculopathy. <b>2022</b> , 11, 4614		○
31	Towards a better understanding of non-exudative choroidal and macular neovascularization. <b>2022</b> , 101113		1
30	Longitudinal Assessment of Choroidal Structure in Patients with Macular Neovascularization. <b>2022</b> , Publish Ahead of Print,		
29	Choriocapillaris flow deficit in a pachychoroid spectrum disease using en face optical coherence tomography angiography averaging. <b>2022</b> , 17, e0271747		○
28	Association of Fundus Autofluorescence Abnormalities and Pachydrusen in Central Serous Chorioretinopathy and Polypoidal Choroidal Vasculopathy. <b>2022</b> , 11, 5340		○
27	Three-dimensional choroidal vascularity index in central serous chorioretinopathy using ultra-widefield swept-source optical coherence tomography angiography. 9,		○
26	Short-term anatomic response of the choroid to tropicamide in myopic patients. <b>2022</b> , 101, e30481		○
25	Vortex vein congestion in the monkey eye: A possible animal model of pachychoroid. <b>2022</b> , 17, e0274137		1
24	Hydrodynamic Analysis of the Clinical Findings in Pachychoroid-Spectrum Diseases. <b>2022</b> , 11, 5247		○
23	Association between central serous chorioretinopathy susceptibility genes and choroidal parameters.		1

- 22 Neovascular glaucoma in atypical central serous chorioretinopathy and pachychoroid disease. **2022**, 2, 932 ○
- 21 Hyperreflective Material in Patients with Nonneovascular Pachychoroid Disease□ ○
- 20 Pachychoroid neovasculopathy can mimic wet type age-related macular degeneration. **2022**, 8, ○
- 19 Early Stages of Age-Related Macular Degeneration: Racial/Ethnic Differences and Proposal of a New Classification Incorporating Emerging Concept of Choroidal Pathology. **2022**, 11, 6274 ○
- 18 Pachychoroidale Erkrankungen. **2022**, 12, 305-321 ○
- 17 Pachychoroidale Erkrankungen. ○
- 16 Hyper- and hypo-perfusion of choriocapillaris in the eyes with pachychoroid pigment epitheliopathy. ○
- 15 Continuous Eplerenone treatment in chronic central serous chorioretinopathy: long-term results from a pilot study. ○
- 14 Choroidal Morphology on Ultra-Widefield Indocyanine Green Angiography and Response to Aflibercept in Pachychoroid Neovasculopathy. **2023**, 16, 73 ○
- 13 Central serous chorioretinopathy: A review. 1
- 12 Choroidal thickness as a possible predictor of non-response to intravitreal bevacizumab for macular edema after retinal vein occlusion. **2023**, 13, ○
- 11 Clinical features and outcomes of breakthrough vitreous hemorrhage secondary to polypoidal choroidal vasculopathy. **2022**, 17, e0279778 ○
- 10 Refractory Age-Related Macular Degeneration Due to Concurrent Central Serous Chorioretinopathy in Previously Well-Controlled Eyes. **2023**, 16, 89 ○
- 9 Optical coherence tomography biomarkers as predictors of transition to chronic central serous chorioretinopathy after retinal laser photocoagulation. **2023**, 14, 204062232211467 ○
- 8 PATTERN AND CHARACTERISTICS OF DRUSEN SUBTYPES IN CHINESE AND INDIAN POPULATIONS IN SINGAPORE. **2023**, 43, 303-312 ○
- 7 Quadrant laser photocoagulation trial to ameliorate choroidal congestion in central serous chorioretinopathy. **2023**, 67, 156-163 ○
- 6 Analysis of the pachychoroid phenotype in an Asian population: methodology and baseline study population characteristics. **2023**, 107, 698-704 ○
- 5 Influence of Clinical and Genetic Factors on the Progression of Age-Related Macular Degeneration: A 3-Year Follow-Up. **2023**, 12, 1963 ○

- 4 Artifact-Removed Quantitative Analysis of Choriocapillaris Flow Voids. **2023**, 53, 37-43
- 3 Foveal photoreceptor disruption in ocular diseases: An optical coherence tomography-based differential diagnosis. **2023**,
- 2 Randomized controlled trials in central serous chorioretinopathy: A review.
- 1 Pachychoroid neovascularopathy has clinical properties that differ from conventional neovascular age-related macular degeneration. **2023**, 13,